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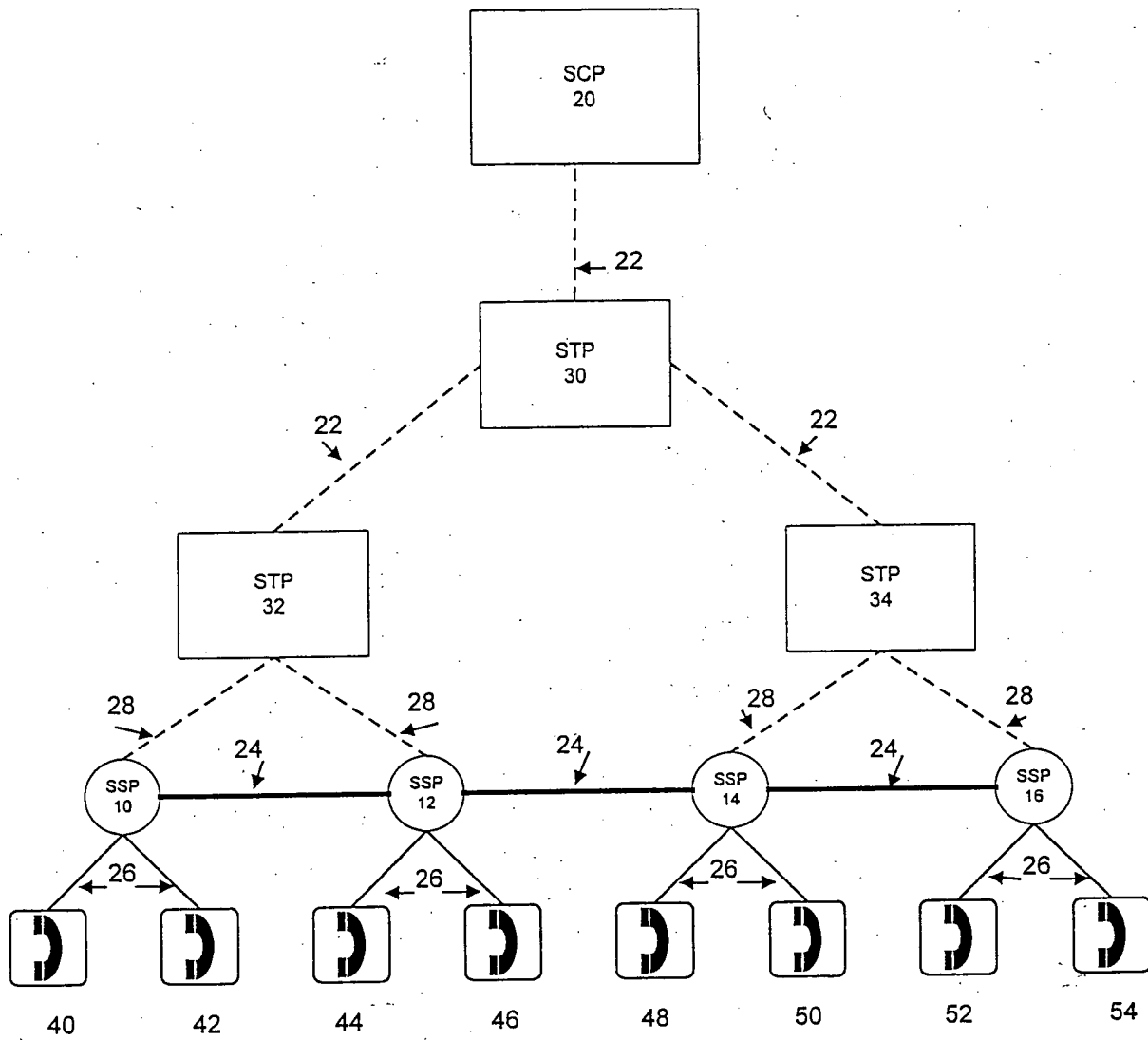
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PRIOR ART

Figure 1

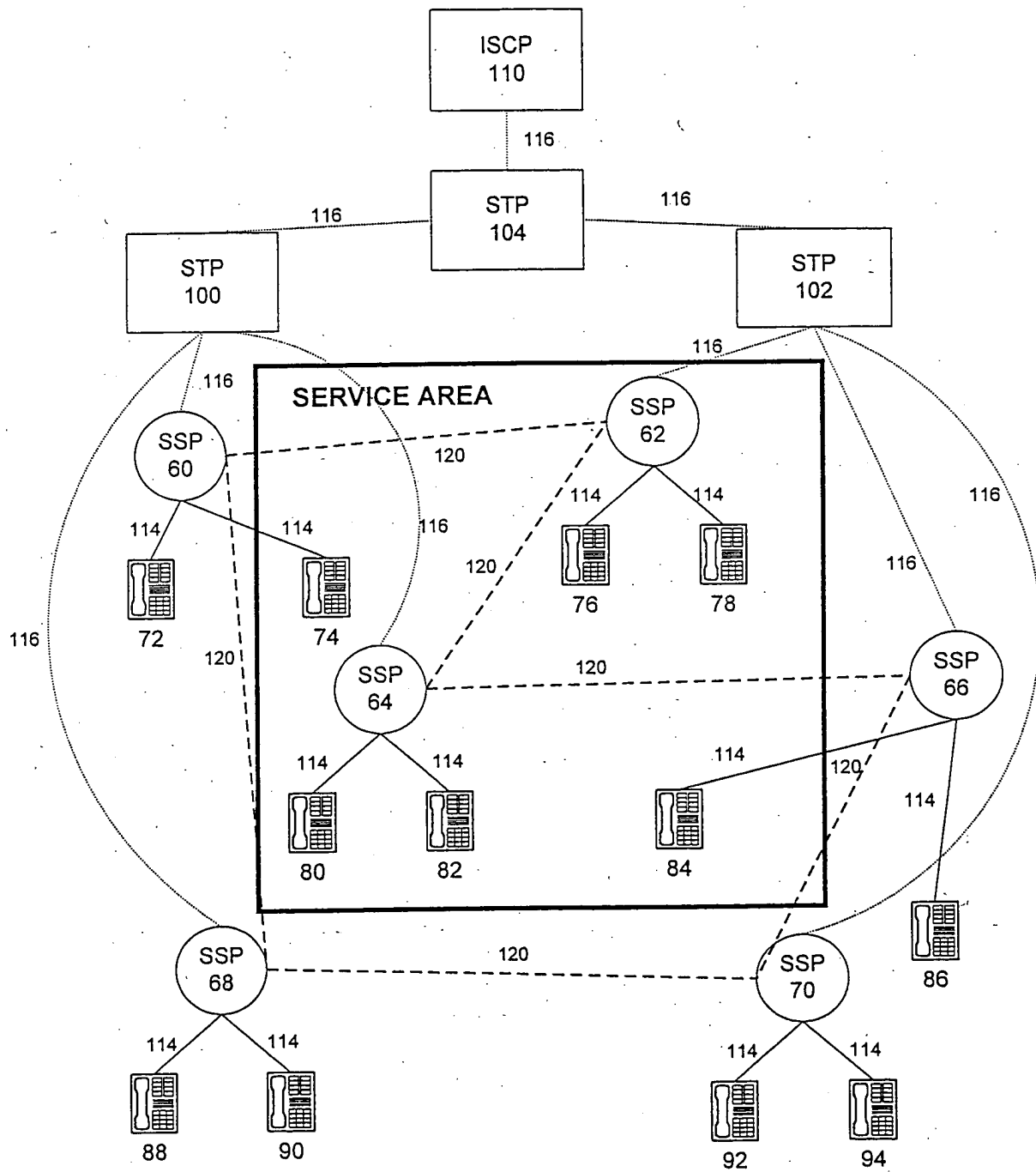


Figure 2

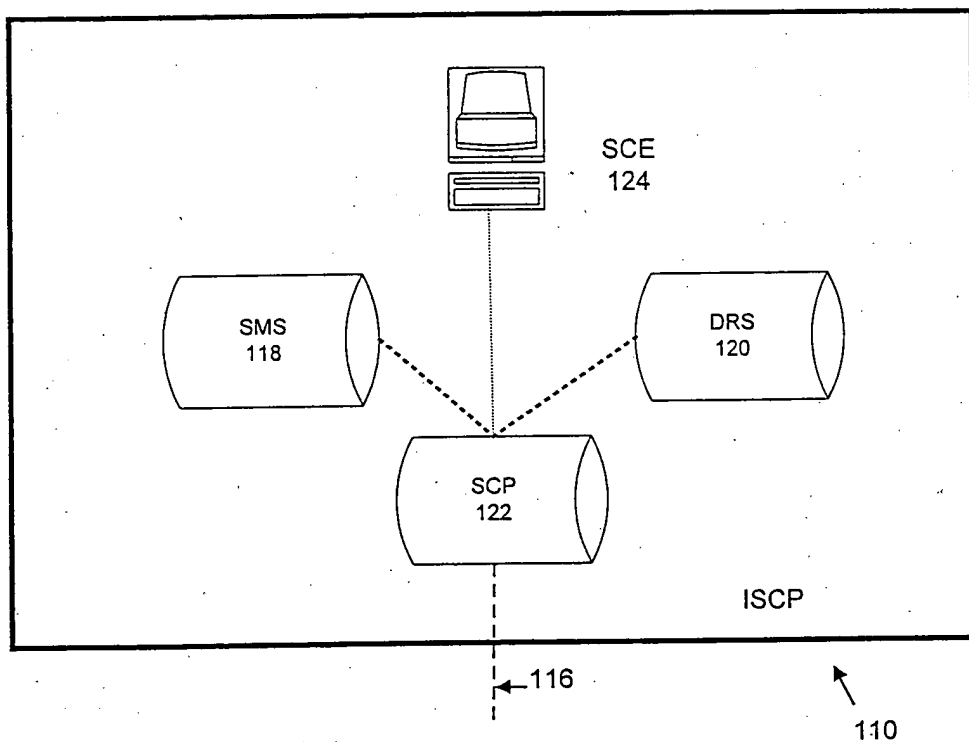


Figure 3

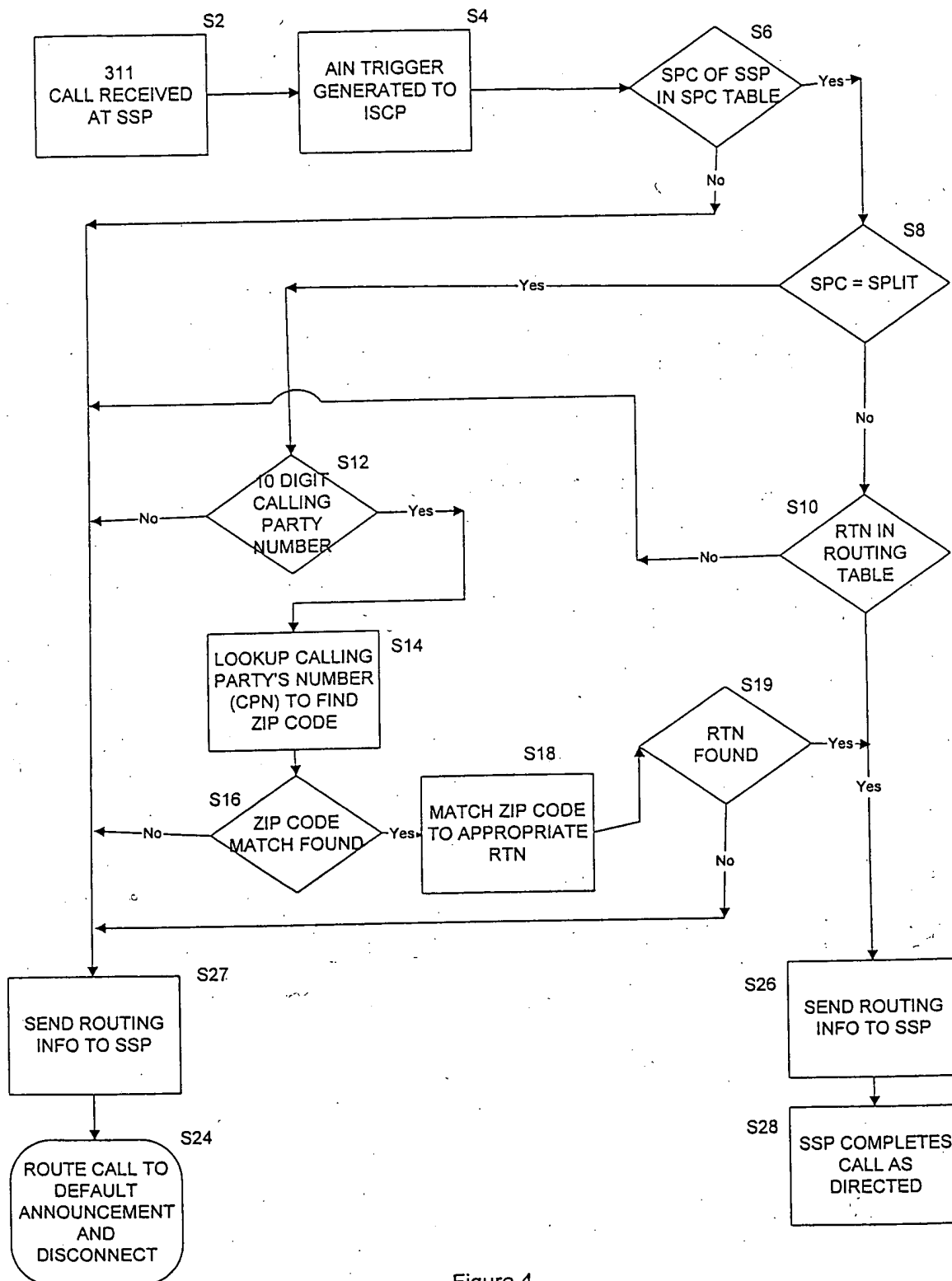


Figure 4

1. Signal Point Code	2. Region	3. Split Yes or No	4. Routing Telephone Number	5. Customer Billing Number
433 111 112	DALLAST	N	214-670-5112	214-670-1234
433 111 113	DALLAST	N	214-670-5112	214-670-1234
433 111 114	DALLAST	N	214-670-4567	214-670-1234

Figure 5

ZIP Code	routing Telephone Number
63141-1000	314-839-1234
63141-1001	314-839-1234
63141-1004	314-839-1234
63142-1	214-670-5111
63143-200	214-670-5111
63145	214-670-5111
63146-5000	314-576-3000

Figure 6

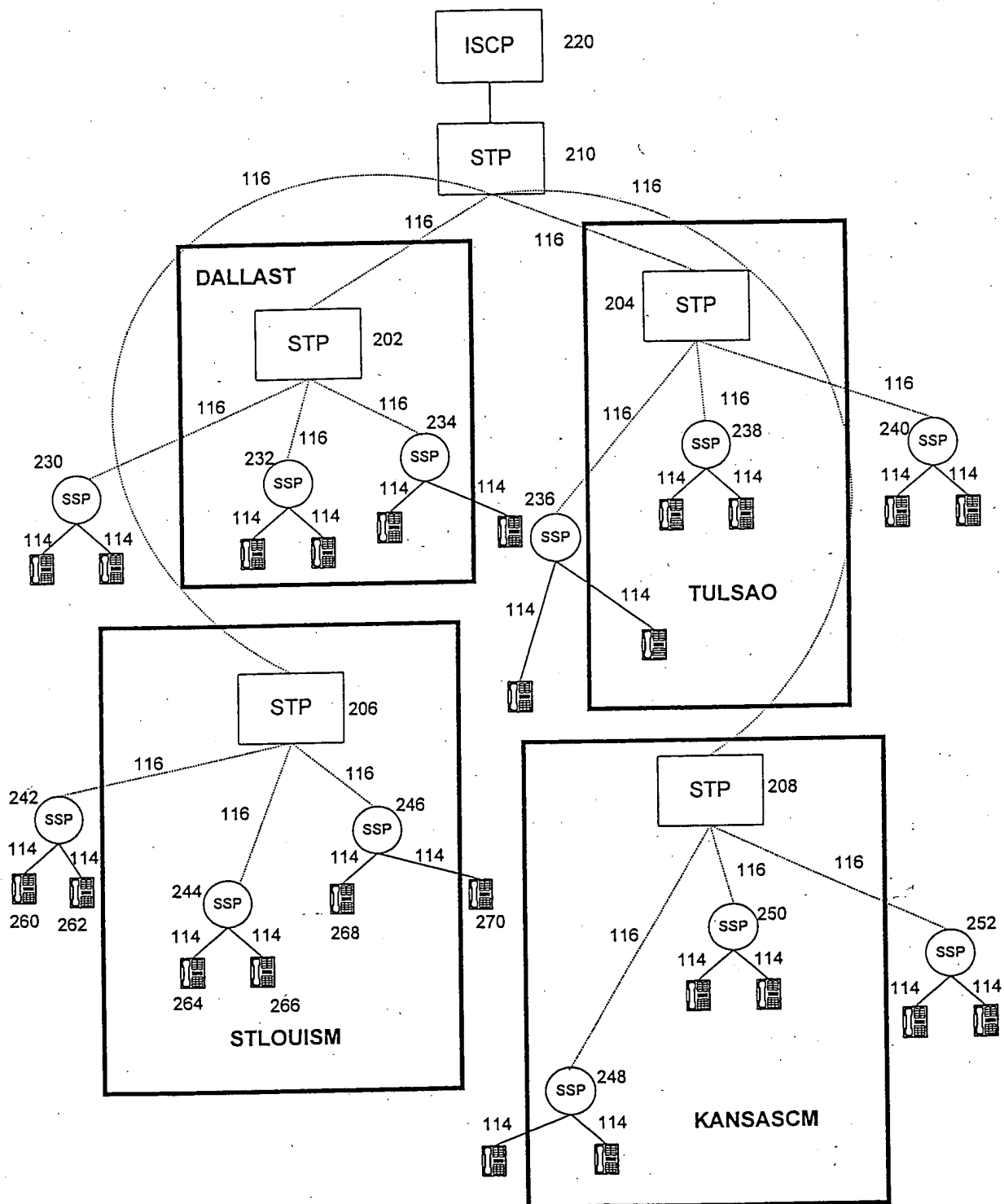


Figure 7



1. Signal Point Code	2. Region	3. Split Yes or No	4. Routing Telephone Number	5. Customer Billing Number
433 111 112	DALLAST	N	214-670-5112	214-670-1234
433 111 113	DALLAST	N	214-670-5112	214-670-1234
433 111 114	DALLAST	N	214-670-4567	214-670-1234
529 300 111	STLOUISM	N	314-247-1234	314-235-1234
447 333 122	STLOUISM	Y	BLANK	BLANK
445 222 111	STLOUISM	Y	BLANK	BLANK
531 000 111	TULSAO	N	918-249-1234	918-249-1234
445 234 161	TULSAO	Y	BLANK	BLANK
445 234 162	KANSASCM	Y	BLANK	BLANK
446 456 111	KANSASCM	Y	BLANK	BLANK

Figure 8

AIN ANNC ID#	DMS Phrase ID#	SESS Phrase ID#	1AESS Phrase ID#	Announcement Phrase List
99	571 577	050 051	650 651	We're sorry. We cannot complete your call as dialed.

Figure 9

311 Test Calls	Initial coin deposit ?	Coin Return ?	<u>311</u>	<u>1+311</u>	<u>0+311</u>
1AESS POTS	na	na	Triggers and Routes correctly	Triggers and Routes correctly	No Trigger, routes to Annc.
1AESS Coin	No	na	Triggers and Routes correctly	Triggers and Routes correctly	No Trigger, routes to Annc.
1AESS Coin	Yes	Yes	Triggers and Routes correctly	Triggers and Routes correctly	No Trigger, routes to Annc.
5ESS POTS	na	na	Triggers and Routes correctly	Triggers and Routes correctly	Triggers and Routes correctly
5ESS Coin	No	na	Triggers and Routes correctly	Triggers and Routes correctly	Triggers and Routes correctly
5ESS Coin	Yes	Yes	Triggers and Routes correctly	Triggers and Routes correctly	Triggers and Routes correctly
DMS POTS	na	na	Triggers and Routes correctly	No Trigger, prefix dialed in error Annc.	Triggers and Routes correctly
DMS Coin	No	na	Triggers, post- query routes to Treat= NOCN	No Trigger, prefix dialed in error Annc.	Triggers and Routes correctly
DMS Coin	Yes	→	Triggers and Routes correctly. Coin <u>not</u> returned	No Trigger, prefix dialed in error Annc. Coin returned	Triggers and Routes correctly Coin returned

Figure 10

INFORMATION	TABLE NO	VALUE	REMARKS
RECORD DESCRIPTION	000	004a0000	
RECORD HEADER	00	aa	
STRUCTURE CODE	0	40220	AIN Structure Code
		IAESS & AXE SESS DMS	
CALL TYPE	1	047 067 047	Flat Rate
TIMING INDICATOR	1	0	
SENSOR TYPE	2	0	
SENSOR ID	3	0	
RECORDING OFFICE TYPE	4	0	
RECORDING OFFICE ID	5	0	
CONNECT DATE	6	YYMMDDc	
TIMING INDICATOR	7	00000c	
STUDY INDICATOR	8	0000000c	
COMPLETION INDICATOR	280	00Xc	X=1 - Answer
OPERATOR ACTION	11	0c	
SERVICE FEATURE	12	027	
		IAESS & AXE SESS DMS	
ORIGINATING NPA	13	311	NPA
ORIGINATING NUMBER	14	000 311 000	NXX
		0000 0000 0311	Line Number
OVERSEAS INDICATOR	15		
TERMINATING NPA	16	XXXc	NPA of RTN
TERMINATING NUMBER	16	NXXYYYYc	Number of RTN
CONNECT TIME	18	HMMMSSTc	
ELAPSED TIME	19	0MMMMMXXTc	
SERVICE LOGIC ID	77	031100101	SLPID FOR 311
MODULE CODE	88	029c	
ALTERNATE BILLING NUMBER	138	XXXCXXYYYYC	Billing Number
MODULE CODE	88	307c	
LINE NUMBER TYPE	423	005C	Calling Party Number
LINE NUMBER	16	XXXc	Originating NPA
LINE NUMBER	17	NXXYYYYc	Calling Party Number
MODULE CODE	88	000c	

Figure 11

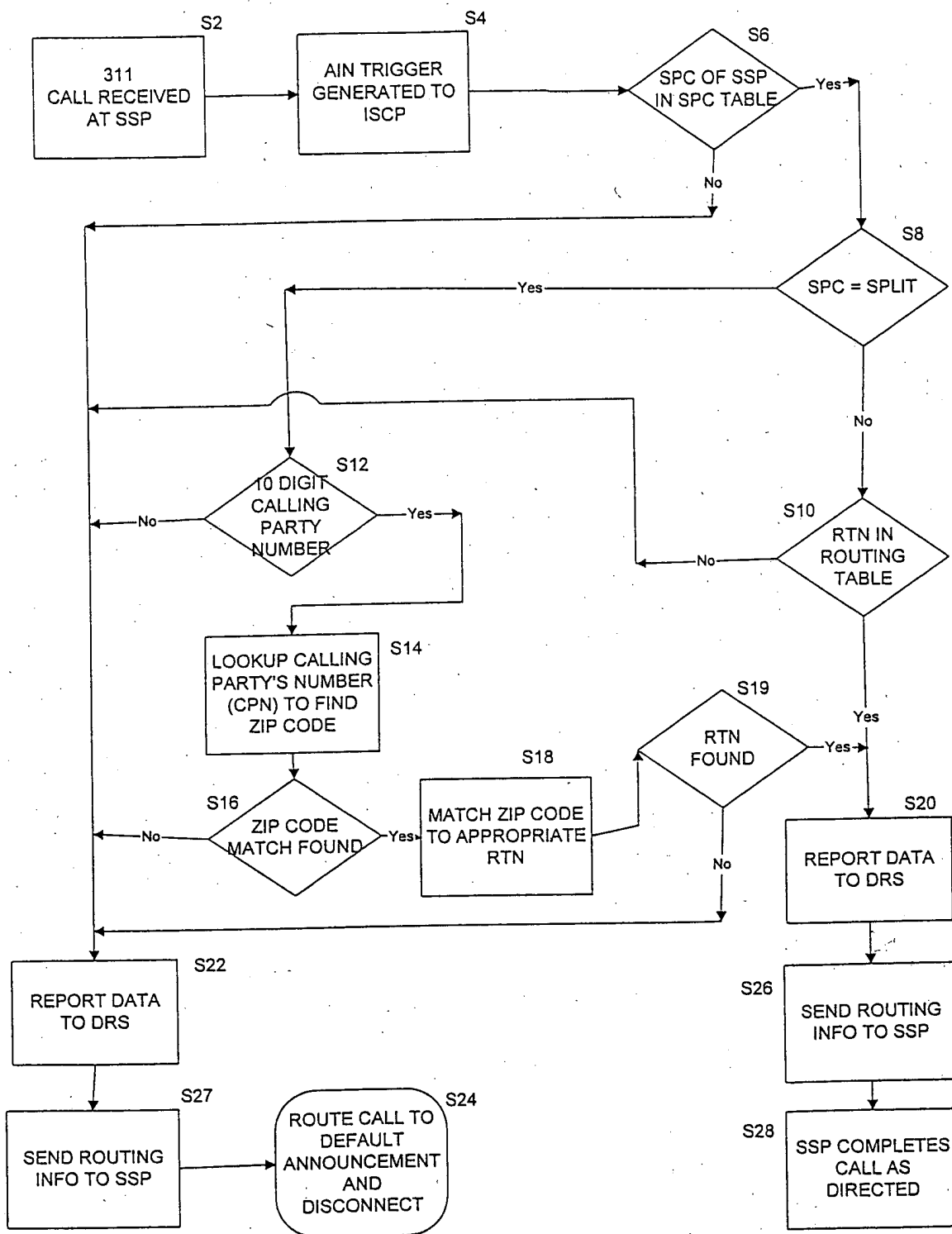


Figure 12